

Build Your Own Broken Link Checker Roadmap

Create a free, no-code broken link checker using Cursor AI.

Based on [Build A Free Broken Link Checker Tool With Cursor Ai No Coding Experience Needed](#) by Casey Builds It

Phase 1: Understand the Need and Tools

- Recognize the impact of broken links on SEO and user experience.
- Learn about the limitations and costs of traditional link checker tools.
- Understand the benefits of building a custom, free SEO toolkit.



Phase 2: Initiate the Build with Cursor AI

- Access and utilize Cursor AI for code generation.
- Prompt Cursor AI to generate the core Python script for the link checker.
- Begin the process of building the tool's functionality.



Phase 3: Develop the Graphical User Interface (GUI)

- Implement a simple GUI for ease of use.
- Ensure the GUI allows for running scans and viewing results without coding.



Phase 4: Integrate CSV Export Functionality

- Configure automatic export of scan results to a CSV file.
- Ensure CSV files are named with domain and timestamp for organization.



Phase 5: Test and Refine the Tool

- Run a live scan on a real website.
- Verify the tool's ability to catch internal and external broken links.
- Review and refine the GUI and export features.



Phase 6: Create a Standalone Executable

- Convert the Python script into a standalone EXE application.
- Ensure the EXE runs on Windows without requiring Python installation.



Phase 7: Explore Future Enhancements

- Consider scheduling automated scans.
- Investigate using a JSON config file for multi-site checks.
- Think about integrating this tool into a larger SEO toolkit.

Resources & Further Reading

Related guides for this timeline:

■ Build Your Own Broken Link Checker with Cursor AI (Workbook)

<https://storage.googleapis.com/casey-builds-it-checklists-20260730-ebab2c/casey-builds-it/Workbook/build-a-free-broken-link-checker-tool-with-cursor-ai-no-coding-experience-needed-workbook.pdf>

■ Questions About Building Your Own Broken Link Checker (Questions to Ask)

<https://storage.googleapis.com/casey-builds-it-checklists-20260730-ebab2c/casey-builds-it/Questions%20to%20Ask/build-a-free-broken-link-checker-tool-with-cursor-ai-no-coding-experience-needed-questions-to-ask.pdf>

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Build your own free SEO tools with AI, no coding required.